# TOWN OF WARRENTON

Department of Community Development

PO BOX 341
WARRENTON, VIRGINIA 20188
http://www.warrentonva.gov
permittech@warrentonva.gov
(540) 347-2405

# Required inspections per Uniform Statewide Building Code

The permit holder or agent is responsible for requesting inspections prior to concealment. Failure to obtain approved inspections prior to concealment is a violation of Uniform Statewide Building Code (USBC) Section 113. Inspections are required at a minimum of 6-month intervals to avoid permit lapse. It shall be the responsibility of the permit holder to prove to the Building Official that work has not been abandoned. Upon written request, the Building Official may grant an extension of time (additional fee applies).

### Inspections by third-party inspection agencies:

Approved Inspection Agencies may perform inspections in lieu of the Town of Warrenton office as outlined in the "Town of Warrenton Third Party Inspections Policy." All third-party reports must be submitted on a form provided by the Community Development Department. Failure to submit third-party inspection reports in the timely manner specified by the policy may cause a delay of further inspections.

\*\*In order to better serve you, please have your permit number and address when calling to schedule an inspection. To schedule an inspection, please call the Community Development Department at 540-347-2405.\*\*

#### **IMPORTANT NOTES:**

The Permit <u>must</u> be posted in a window or doorway and be visible to the inspector from the right-of-way. A digital or physical set of approved plans must be on site for all inspections.

Erosion Controls (ESC) on disturbed land must be maintained throughout period of construction and may be inspected at any time by the Stormwater Administrator.

MISS UTILITY: 811 or 1-800-552-7001

**Health Department:** Foodservice establishments must have Health Department approval before issuing Certificate of Occupancy. Call 540-347-6363 for further information.

Town of Warrenton Public Utilities & Public Works Department 540-347-1858

#### **REQUIRED BUILDING INSPECTIONS:**

This is a preliminary list of inspections for typical jobs; other inspections may be required in special circumstances. If work being performed requires other inspections as required by the Uniform Statewide Building Code (USBC), then it is the contractor's responsibility to schedule for the appropriate inspections. Please verify which version of the codes that the Town is following when planning for your project. Currently, the Town follows the 2015 codes.

- 1. **Electrical Service:** Meter base, service conductors, grounding rods, and electrical service equipment have all been adequately installed, including one GFCI receptacle and house weathered in.
- **2. Footings:** Before placement of concrete. There are all necessary soil reports, engineered designs, forms, bulkheads, grade stakes, and steel in place.

- 3. Concrete Poured Wall: All rebar and forms are installed and adequately braced before concrete placement.
- **4. Plumbing Groundwork:** At the time of Inspection, all water and drain, waste, and vent (DWV) systems must be under approved test. For IRC applications, DWV systems shall be tested with a 10-foot head of water or air test maintained at a gauge pressure of 5 psi. No air testing shall be allowed for DWV or water pipe plastic piping. Water lines must be tested under minimum working pressure or for piping systems other than plastic, a minimum air test not less than 50psi.
- **5. Trench:** Before concealment of electrical wires, conduit, water lines, and sewer lines after proper bedding and before backfill.
- **6. Concrete Slabs:** After all plumbing and electrical groundwork inspections have been approved before concrete placement. All required inspections, engineer reports, steel, mesh, vapor barrier, and grade stakes must be in place.
- **7. Backfill:** After required waterproofing and foundation drainage system is installed, the concrete slab is poured, and the floor system is framed. Before placement of backfill. "4'-0" max of backfill without framing place."
- **8. Fireplace, Throat, and Thimble:** The fireplace hearth before concrete placement. The throat of a fireplace after the first flue liner is set. The thimble after the thimble and first flue liner is placed.
- 9. Close-In Building, Electrical, Mechanical, and Plumbing: Inspections of structural members and fasteners, electrical, mechanical, and plumbing materials, and systems before concealment. These inspections shall be performed when all tests are applied, all systems are complete, and the structure is sufficiently protected from the weather to protect equipment and materials. Note that this includes gas lines located inside the building. See Item 10 for special requirements concerning modular buildings.
- **10. Insulation:** After Close-in inspections (framing, plumbing, electrical and mechanical) have been approved, insulation has been completed.
- 11. Tank and Line: After the tank and lines are installed, the test is prepared before backfill. At the inspection time, gas piping and valves shall be under test. A monometer or a pressure-measuring device designed to record or indicate a pressure loss during the 10-minute test period shall be utilized. The high end of the gauge range shall not be greater than five times the test pressure, which is one and one-half times the working pressure. The test shall comply with Section G2417 of the Virginia Residential Code (VRC)for residential application and Section 406 of the International Fire and Gas Code (IFGC) for commercial applications.
- **12. Final Inspection/Certificate of Occupancy:** The structure is complete and ready for use. Electrical, plumbing, and mechanical systems are operational; grading is complete, including soils stabilization.
- **13. Modulars:** Mate-line inspection required before concealment. Manufacturer's Erection Manual must be on the job site for the Inspection. Note all work performed on-site will also need an inspection as outlined in items 1-10.
- **14. Entrance apron:** "private entrance streets with curb and gutter PFM # R-5 " Inspection required before concrete placement.

### ADDITIONAL CERTIFICATE OF OCCUPANCY REQUIREMENTS

Depending on the type and location of your project, signoff from other agencies may be required before a Certificate of Occupancy can be issued by the Building Official. It is your responsibility to secure these signoffs from other agencies; to avoid unnecessary delays, it is highly recommended that you provide copies of all Health Department and Public Works approval documents referenced below before requesting approval of a Certificate of Occupancy.